



## Pre bid Queries & Clarifications

Name of the "MECHANICAL EQUIPMENT ERECTION AND PIPING WORKS etc." FOR IOCL PARADIP-STANDBY SRU (525TPD) TRAIN PROJECT"

Tender Ref. No.:TOAUX00060

Customer : Indian Oil Corporation Limited

Query raised by the bidder: M/s.Chatterjee Engineering

Date	Sl.No.	Reference clause of Tender Document	Existing provision	Bidder's query	BHEL's clarification
27/09/21	1	NIT-vii-EMD Amount	Rs. 45,45,000/- (Rupees Forty Five Lacs Forty Five Thousand only)	Please reduce EMD amount to minimum as the same is so higher	BHEL is considering the request for reduction. However till any corrigendum to this effect is published, bidders are required to follow tender specification
	2	TCC – Chapter IV	Crawler mounted 250MT/ 300MT, 600MT and 1000MT capacity cranes for equipment erection and material handling.	Please consider Crawler mounted 250MT/ 300MT, 600MT and 1000MT capacity cranes in M/s. BHEL Scope.	TCC-Chapter IV shall be followed.
	3	TCC – Chapter IX Table 3 & 4	Estimated Inch Dia – 36826 Estimated Inch Meter – 144905	Estimated inch dia seems so less (25%) compared to inch meter even pre-fabrication has already done.	Data provided is correct
	4	TCC		MOC wise thickness wise inch dia required.	1. MOC wise inch dia data is furnished in TCC. 2. Thickness wise inch dia data shall be furnished during contract execution stage.
	5	TCC		NDT Qty (RT/UT/MT/PT/PWHT) is not mentioned.	REFER THE CUSTOMER SPEC :080557C-000-PP-814_3 (Annexure-V, Piping) of TCC, accordingly the vendor to derive the NDT Qty
	6	BOQ		Painting qty is not mentioned for piping & equipment works. Please provide system wise surface area to be painted.	SI no (v), page no 7 of TCC shall be followed. Refer Annexure-VI, TCC for Painting Specification.
	7	TCC		Distance from BHEL store to fabrication area and to erection site.	1. Distance between BHEL Stores to Erection site is approx. 1.5KM 2. Space for fabrication yard has not been made available by customer. TCC, chapter III, clause 3.9 (i) shall be followed.
	8	TCC		Scope of supply of insulation materials.	Supply is Not in Vendor's scope. Only installation, testing and commissioning of the insulation & associated materials are in vendor scope.
	9	TCC		MOC & Welding quantity (Running Meter) of incinerator stack	1. MOC of top 3 m of stack shall be of 316 SS & remaining portions shall be of CS (SA-516 Gr70N). 2. Welding quantity (in running meter) is to be estimated by bidder as all the data is already provided at TCC, chapter II, SI no 1.31.2.x) Incinerator Stack Fabrication and Erection.